## STATEMENT OF ENERGY PERFORMANCE

DEQ-Truck Maintenance Shop Date: 9/22/2022 Mine site Year Built: 2001

Zortman 59546 Parent: DEQ-Zortman-Landusky Mine

| Zortman 59546         | Parent: DEQ-Zortman-Land               |               |                |              |            |            | e              |  |
|-----------------------|--|---------------|----------------|--------------|------------|------------|----------------|--|
|                       | <b>Baseline:</b>                       | 2013          | 2016           | 2018         | 2019       | 2020       | Current:       |  |
| Energy Date:          | 12/31/2007                             | 12/31/2013    | 12/31/2016     | 12/31/2018   | 12/31/2019 | 12/31/2020 | 12/31/2021     |  |
| Energy Star Score:    | N/A                                    | N/A           | N/A            | N/A          | N/A        | N/A        | N/A            |  |
| Gross Floor Area:     | 60,000                                 | 60,000        | 60,000         | 60,000       | 60,000     | 60,000     | 60,000 Sq. Ft. |  |
| Heating Degree Days   | 7661                                   | 8182          | 7449           | 9021         | 9297       | 7803       | 7811           |  |
| Cooling Degree Days   | 610                                    | 427           | 372            | 450          | 339        | 459        | 711            |  |
| Reported Annual Ener  | gy Use:                                |               |                |              |            |            |                |  |
| Site Energy Use:      | 239,795                                | N/A           | 202,505        | 201,291      | 200,342    | 192,936    | 200,725 kBTU   |  |
| Site EUI:             | 4.0                                    | N/A           | 3.4            | 3.4          | 3.3        | 3.2        | 3.3 kBTU/ft2   |  |
| Electricity:          | 70,280                                 | N/A           | 59,351         | 58,995       | 58,717     | 56,546     | 58,829 kWh     |  |
| Max Electric Demand:  | 32.5                                   | N/A           | 27.5           | 26.8         | 25.7       | 25.2       | N/A kW         |  |
| Natural Gas:          | N/A                                    | N/A           | N/A            | N/A          | N/A        | N/A        | N/A Therms     |  |
| Reported Annual Ener  | gy Cost:                               |               |                |              |            |            |                |  |
| Electricity Cost:     | \$7,763                                | N/A           | \$9,856        | \$10,081     | \$9,946    | \$9,238    | \$10,117       |  |
| Electric Demand Cost: | \$2,785                                | N/A           | \$3,248        | \$3,131      | \$3,026    | \$3,049    | N/A            |  |
| Natural Gas Cost:     | N/A                                    | N/A           | N/A            | N/A          | N/A        | N/A        | N/A            |  |
| Total Energy Cost:    | \$7,763                                | N/A           | \$9,856        | \$10,081     | \$9,946    | \$9,238    | \$10,117       |  |
| Energy Cost/ft2       | \$0.13                                 | N/A           | \$0.16         | \$0.17       | \$0.17     | \$0.15     | \$0.17         |  |
| Weather Normalized E  | Energy Use:                            |               |                |              |            |            |                |  |
| Site Energy Use:      | 247,824                                | N/A           | 213,858        | 192,531      | 188,029    | 199,120    | 206,664 kBTU   |  |
| Site EUI:             | 4.1                                    | N/A           | 3.6            | 3.2          | 3.1        | 3.3        | 3.4 kBTU/ft2   |  |
| Electricity:          | 72,633                                 | N/A           | 62,678         | 56,428       | 55,108     | 58,359     | 60,570 kWh     |  |
| Natural Gas:          | N/A                                    | N/A           | N/A            | N/A          | N/A        | N/A        | N/A Therms     |  |
| National Median Energ | gv Use:                                |               |                |              |            |            |                |  |
| Site Energy Use:      | 2,076,208                              | 2,871,993     | 2,076,208      | 2,076,208    | 2,076,208  | 2,076,208  | 2,076,208 kBTU |  |
| Site EUI:             | 34.6                                   | 47.9          | 34.6           | 34.6         | 34.6       | 34.6       | 34.6 kBTU/ft2  |  |
| % Difference from Na  | tional Median                          | :             |                |              |            |            |                |  |
| Site EUI:             | -89                                    | N/A           | -90            | -90          | -90        | -91        | -90 %          |  |
| Annual Greenhouse G   | as Emissions (                         | Metric Tons ( | CO10 emiyale   | ent):        |            |            |                |  |
| Direct Emissions:     | 0.0                                    | 0.0           | 0.0            | 0.0          | 0.0        | 0.0        | 0.0            |  |
| Indirect Emissions:   | 19.2                                   | N/A           | 16.3           | 16.2         | 16.1       | 15.5       | 16.1           |  |
| Total Emissions:      | 19.2                                   | N/A           | 16.3           | 16.2         | 16.1       | 15.5       | 16.1           |  |
| National Median Annu  | ıal Greenhous                          | e Gas Emissio | ons (Metric To | ns CO10 eaui | valent):   |            |                |  |
| Total Emissions:      | 166.6                                  | 199.5         | 166.6          | 166.6        | 166.6      | 166.6      | 166.6          |  |
| Adjusted Energy Base  | d on Current                           | Year:         |                |              |            |            |                |  |
| Site Energy Use:      | N/A                                    | N/A           | N/A            | N/A          | N/A        | N/A        | N/A kBTU       |  |
| Site EUI:             | N/A                                    | N/A           | N/A            | N/A          | N/A        | N/A        | N/A kBTU/ft2   |  |
| % Difference Adjusted |  |               |                |              |            |            |                |  |
| 100470 to Baseline    | N/A Note: N/A has meanings as follows: |               |                |              |            |            |                |  |
| 100470 to Baseline    | N/A                                    |               |                |              |            |            |                |  |
| 100470 to Baseline    | N/A                                    |               |                |              |            |            |                |  |
| 100470 to Baseline    | N/A                                    |               |                |              |            |            |                |  |

100470 to Baseline N/A 100100 to Baseline N/ACurrent to Baseline N/A100100 to 100101 N/A

Most other data: Not available due to insufficient or missing data